



WALTON ELECTRONICS
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1FW

Dec. 12, 2005

Walton to Lobo

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Examiner: Lobo, Ian J.
Application No. 10/816,316
Docket: ID154
Title: Finding Underground Animals Using Transducer Probes

Subject: Correspondence of Nov. 15, 2005

We elect as the preferred species: The in-ground temperature measuring system.
Applicable to all claims, 1-15.

The actual transducer for temperature may be a thermocouple, or resistance element, or other.

Sound sensing is the second species.

Below ground measurement is elected first over below ground.

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Errata: fix on Claim 7

7. A system as in Claim 1 to locate hidden animals in which said probe is mobile and able to follow known animal tunnels, and is able to follow these tunnels to the central nest.

(redundant phrase "said probe" is removed, and "know" is corrected to "known", 12/14/05)

--Errata: fix on Claim 8.

8, A system as in Claim 7 (in 20) in which said probe is propelled by an integral power...

Delete "in 20" and change "aid" to "said"

One new Claim, #15, which is identical to Claim 6, the difference being Claim 6 covers electrical detection and Claim 15 adds sound detection.

15. (From 6.) A system as in Claim 1 in which said electrical signals from neighboring probes are compared to determine the direction of the hidden animals, and in which the greater *sound* (delete "temperature") reading difference between two or more probes represents the direction of the location of the hidden animal, so that location of the home burrow can be determined..

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